



## Department of Energy

ROCKY FLATS FIELD OFFICE  
10808 HIGHWAY 93 UNIT A  
GOLDEN COLORADO 80403 8200

OCT 19 2000

00-DOE-03833

Mr Timothy Rehder  
Rocky Flats Team Lead  
U S Environmental Protection Agency, Region VIII  
999 18<sup>th</sup> Street, Suite 500-EPR-FT  
Denver, Colorado 80202-2466

Mr Steven Gunderson  
Rocky Flats Cleanup Agreement Project Coordinator  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530

Dear Gentlemen

Enclosed is the Final Annual Update for the Environmental Restoration Ranking List for Fiscal Year 2000. The ranking of Individual Hazardous Substance Sites, Potential Areas of Concern, Under Building Contaminations, and Plumes was updated according to the Methodology in the Rocky Flats Cleanup Agreement, Attachment 4. Two primary tasks were completed for Fiscal Year 2000:

1. The sites listed in the Environmental Restoration Ranking were reconciled with sites in the Environmental Action Tracking List and also with the Historical Release Report Update (HRR, DOE 2000) for proposed and accepted no further actions (PNFAs and NFAs).
2. All data for surface and subsurface soils in the Industrial Area that had passed the data quality filter as presented in the Industrial Area Data Summary Report (DOE, 2000) and was acceptable for use, was screened against background values and Site specific Tier II action levels, as appropriate. The new sum of ratios for each media and for each site was entered into the ranking spreadsheet and new scores were calculated. The ranking was updated according to the new scores.

Closed sites were removed to the bottom of the ranking. Previous ranking scores were included for the closed sites, when available. All sites listed in the HRR as PNFAs or NFAs were listed just above the closed sites.



ADMIN RECORD

SW-A-004158

13

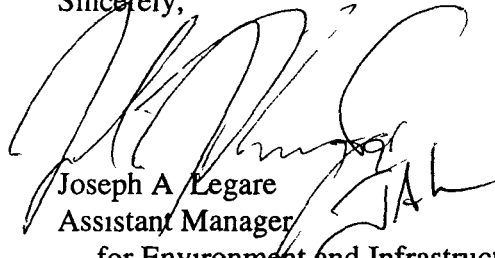
Mr Timothy Rehder  
Mr Steven Gunderson  
00-DOE-03833

2

OCT 19 2000

If you should have any technical questions regarding this list, please contact Norma I Castaneda of my staff, at (303) 966-4226 or contact me at (303) 966-5918

Sincerely,



Joseph A. Legare  
Assistant Manager  
for Environment and Infrastructure

Enclosure

cc w/Enc  
N Castaneda, ERWM, RFFO  
G Kleeman, EPA  
J Lillich, EPA  
C Spreng, CDPHE  
S Tarlton, CDPHE  
E Pottorff, CDPHE  
J Love, CDPHE  
Administrative Record

# ER Ranking 2000

Type	Area	ID	Description	Status	Rank	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier I AL
IHSS	900	112	903 Pad		1		41426	6764	655	48845	10	2	2	1	40	yes
IHSS	900	155	903 Up Area		2		41426	6764	655	48845	10	2	2	1	40	yes
IHSS	700	118.1	Solvent Spills W B730		3	1194	1194	2325	2	4715	8	1.5	2	1	24	yes
IHSS	000	101	Solar Ponds		4		2403	312	435	3150	7	2	1	1	14	yes
IHSS	000	121	OPWL		5		1013	n	n	1013	7	1	1	2	14	yes
TNK	000	T29	Tank 29 OPWL		6	15	<1	<1	4110	4125	7	1	2	1	14	yes
PLM		CTPLM	Carbon Tet Plume		7		50000000	n	n	50000000	10	1	1	1	10	yes
PLM		RPPLM	903 Pad/Ryan's Pit Plume		8		73365			73365	10	1	1	1	10	yes
IHSS	900	165	Triangle Area		9		215	17	158	420	5	2	1	1	10	yes
IHSS	300	171	Fire Training		10		134	n	<1	134	4	1	2	1	8	no
PLM		881PLM	881 Hillside Plume		11		9167	n	n	9167	8	1	1	1	8	yes
IHSS	NE	111.4	Trench T 7		12		<1	128	<1	128	4	1	1	2	8	yes
PLM		IAPLM	Industrial Area Plume		13		2615	n	n	2615	7	1	1	1	7	yes
IHSS	500	117.2	M Chem Storage Site		14		651	2	2	653	6	1	1	1	6	yes
IHSS	700	131	Rad Site 700 Area No 1		15		n		119	119	3	1	2	1	6	no
IHSS	600	160	Rad Site B444 Parking Lot		16		578	6	101	685	6	1	1	1	6	yes
IHSS	600	161	Rad Site W of B664		17		n	5	98	103	3	1	1	2	6	no
PLM		PUDPLM	PU&D Yard Plume		18		553	n	n	553	6	1	1	1	6	no
IHSS	SW	115	Original Landfill		19		172	258	242	672	6	1	1	1	6	no
IHSS	NW	114	Present Landfill		20		415	<1	31	446	5	2	1	0.5	5	no
IHSS	700	143	Old Outfall B771		21		48	115	82	252	5	1	1	1	5	no
IHSS	700	150.2	Rad Site W B 771/776		22		n	2	374	376	5	1	1	1	5	no
IHSS	500	158	Rad Site B651		23		418	n	3	421	5	1	1	1	5	no
UBC	800	B681	B681 UBC		24		257	7	n	264	5	1	1	1	5	yes
PLM		881APLM	B681 Area Plume		25		257			257	5	1	1	1	5	no
PLM		PLFPLM	Present Landfill Plume		26		415	n	n	415	5	2	1	0.5	5	no
IHSS	700	150.8	Rad Site S B779		27		n	n	435	435	5	1	1	1	5	no
IHSS	100	196	Backwash Pond (Listed as OU 5 on Map)		28		44	258	6	508	5	1	1	1	5	no
IHSS	400	B444	B444 UBC		29		156	n	<1	156	4	1	1	1	4	no
IHSS	700	B707	B707 UBC		30		142	n	<1	142	4	1	1	1	4	no
IHSS	500	117.1	N Chem Storage Site		31		n	n	29	28	2	1	1	2	4	no
IHSS	500	197	Scrap Metal Stor		32		n	n	29	29	2	1	1	2	4	no
IHSS	700	B779	B779 UBC		33		n	n	64	64	2	1	1	2	4	no
IHSS	NE	111.8	Trench T 11		34		96	<1	<1	96	3	1	1	1	3	no
IHSS	600	120.2	Fiberglass Area W B664		35		n	4	98	102	3	1	1	1	3	no
IHSS	700	138	B779 Cooling Tower BD		36		n	n	97	97	3	1	1	1	3	no
IHSS	700	144 (N)	Sewer Line Overflow		37		n	84	8	102	3	1	1	1	3	no
IHSS	400	157.1	Rad Site N		38		5	n	100	105	3	1	1	1	3	no
IHSS	400	157.2	Rad Site S		39		2	2	113	117	3	1	1	1	3	no
IHSS	800	164.2	Rad Site #2 800 Area Bldg 886 Spill		40		<1	<1	99	99	3	1	1	1	3	no
IHSS	900	176	SAW Contractor Yard		41		n	n	102	102	3	1	1	1	3	no
IHSS	700	150.1	Rad Site N B771		42		n	n	114	114	3	1	1	1	3	no
IHSS	000	162	Rad Site 700 Area		43		n	5	374	379	5	1	1	0.5	2.5	no

ER Ranking 2000

PLM	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
IHSS	SW	133 1	Ash Pit 1		44		174	n	n	174	4	1	1	0.5	2	no
IHSS	SW	133 2	Ash Pit 2		45		44	2	<1	46	2	1	1	1	2	no
IHSS	SW	133 3	Ash Pit 3		46		44	2	<1	46	2	1	1	1	2	no
TYPE	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
IHSS	SW	133 4	Ash Pit 4		47		44	<1	<1	44	2	1	1	1	2	no
UBC	700	137	B 712/713 Cooling Tower BD		48		44	<1	2	46	2	1	1	1	2	no
TNK	800	T27	Tank 27 OPWL		49		n	n	62	62	2	1	1	1	2	no
UBC	100	B123	B123 UBC		50		n	n	59	59	2	1	1	1	2	no
IHSS	900	119 1	Solvent Spill Site OU1		51		9	4	1	14	1	1	1	1	1	no
IHSS	600	120 1	Fiberglass Area N B664		52		<1	29	3	32	2	1	1	0.5	1	no
IHSS	400	136 1	Cooling Tower Pond W of B444		53		n	n	20	20	1	1	1	1	1	no
IHSS	400	136 2	Cooling Tower Pond E B444		54		n	n	1	1	1	1	1	1	1	no
IHSS	100	148	Waste Leaks		55		n	n	4	4	1	1	1	1	1	no
IHSS	700	150 3	Rad Site B 771/774		56		9	4	3	16	1	1	1	1	1	no
IHSS	700	163 1	Rad Site 700 North B774		57		n	n	16	16	1	1	1	1	1	no
IHSS	900	175	S&W B980 Cont. Storage		58		n	n	2	2	1	1	1	1	1	no
IHSS	800	177	B885 Drum Storage		59		n	n	5	5	1	1	1	1	1	no
IHSS	400	187	Sulphuric Acid Spill B443		60		<1	n	5	5	1	1	1	1	1	no
IHSS	000	190	Caustic Leak		61		n	n	5	5	1	1	1	1	1	no
IHSS	700	214	750 Pad Pondcrete/Saltcrete Stor		62		12	n	4	16	1	1	1	1	1	no
PAC	400	400-801	Transformer Roof of Building 447		63		n	n	13	13	1	1	1	1	1	no
PAC	700	700-1108	Bowman's Pond		64		0	n	26	26	2	1	1	0.5	1	no
UBC	400	B440	B440 UBC		65		n	n	37	37	2	1	1	0.5	1	no
IHSS	700	149 1	Effluent Line		66		n	6	n	6	1	1	1	1	1	no
IHSS	700	149 2	Effluent Line		67		n	n	11	11	1	1	1	1	1	no
IHSS	NE	111 2	Trench T 5		68		<1	<1	1	1	1	1	1	1	1	no
IHSS	700	138 1N(a)	Hydroxide Tank KOHm NaOH condensate		69		n	n	23	23	1	1	1	0.5	0.5	no
IHSS	700	138 2	HF Acid Tank		70		n	n	19	19	1	1	1	0.5	0.5	no
IHSS	900	140	Haz Disposal Area		71		n	3	n	3	1	1	1	0.5	0.5	no
IHSS	NW	170	PU&D Storage Yard		72		n	n	12	12	1	1	1	0.5	0.5	no
IHSS	NW	174a	PU&D Yard Drum Storage		73		n	n	12	12	1	1	1	0.5	0.5	no
PAC	700	700-1102	Transformer Leak 776-4		74		0	26	0	26	1	1	1	0.5	0.5	no
PAC	700	700-1105	Transformer Leak 779 1/779 2		NR		0	n	0	0	0	1	1	0.5	0	no
IHSS	NE	111 3	Trench T-8		NR		n	<1	<1	<1	0	1	1	1	0	no
IHSS	NE	111 5	Trench T 8		NR		<1	<1	<1	<1	0	1	1	1	0	no
IHSS	NE	111 6	Trench T 9		NR		<1	<1	<1	<1	0	1	1	1	0	no
IHSS	NE	111 7	Trench T 10		NR		n	1bd	1bd	<1	0	1	1	1	0	no
IHSS	400	116 1	W Loading Dock B447		NR		n	n	<1	0	0	1	1	1	0	no
IHSS	400	116 2	S Loading Dock B 444		NR		n	n	<1	0	0	1	1	1	0	no
IHSS	700	118 2	Solvent Spills N B707		NR		<1	n	<1	0	0	1	1	1	0	no
IHSS	700	126 1	Process Waste Tks Westernmost		NR	<1	n	<1	<1	<1	0	1	3	1	0	no
IHSS	700	126 2	Process Waste Tks Easternmost		NR	<1	n	<1	<1	<1	0	1	3	1	0	no
IHSS	700	127	Low Level Rad Waste Leak		NR		n	n	<1	<1	0	1	1	1	0	no

14

ER Ranking 2000

TYPE	Area	ID	Description	Status	Rank	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier / AL
IHSS	300	128	Oil Burn Pit #1		NR		<1	n	<1	0	0	1	1	1	0	
IHSS	SW	133 5	Indertator		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	SW	133 6	Concrete Wash Pad		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	300	134(N)	Lithium Metal Site		NR		<1	<1	<1	<1	<1	1	1	1	0	
IHSS	300	134(S)	Lithium Metal Destruction Site		NR		n	n	<1	<1	0	1	1	1	0	
IHSS	NE	142 1	Pond A 1		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	SE	142 11	Pond C 2		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	NE	142 12	Pond A 5		NR		<1	<1	<1	0	0	1	1	0.5	0	
TYPE	Area	ID	Description	Status	Rank	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier / AL
IHSS	NE	142 2	Pond A 2		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	NE	142 3	Pond A 3		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	NE	142 4	Pond A 4		NR		<1	<1	<1	0	0	1	1	0.5	0	
IHSS	NE	142 5	Pond B 1		NR		n	<1	<1	0	0	1	1	1	0	
IHSS	NE	142 6	Pond B 2		NR		n	<1	<1	0	0	1	1	1	0	
IHSS	NE	142 7	Pond B 3		NR		n	<1	<1	0	0	1	1	1	0	
IHSS	NE	142 8	Pond B 4		NR		n	<1	<1	0	0	1	1	1	0	
IHSS	NE	142 9	Pond B 5		NR		<1	<1	<1	0	0	1	1	1	0	
IHSS	SE	142 10	Pond C 1		NR		n	<1	<1	0	0	1	1	0.5	0	
IHSS	700	146 1	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	146 2	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	146 3	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	146 4	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	146 5	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	146 6	Concrete Tanks		NR		n	n	n	0	0	1	1	2	0	
IHSS	700	150 4	Rad Site NW B750		NR		n	n	<1	<1	0	1	1	1	0	
IHSS	700	150 6	Rad Site S B779		NR		n	n	<1	0	0	1	1	1	0	
IHSS	700	150 7	Rad Site S B776		NR		n	n	<1	0	0	1	1	1	0	
IHSS	900	153	Oil Burn Pit No 2		NR		<1	<1	n	<1	0	1	1	1	0	
IHSS	900	154	Pallet Burn Site		NR		n	n	<1	0	0	1	1	0.5	0	
IHSS	500	159	Rad Site B559		NR		<1	<1	n	<1	0	1	1	1	0	
IHSS	700	163 2	Amelidum Slab		NR		n	n	<1	0	0	1	1	1	0	
IHSS	800	164 3	Rad Site #2 800 Area Bkg 887 Pad		NR		n	n	<1	0	0	1	1	1	0	
IHSS	500	169	Hydrogen Peroxide Drum Bural Waste		NR		n	n	n	0	0	1	1	0.5	0	
IHSS	900	173	Rad Site B991		NR		n	n	<1	0	0	1	1	0.5	0	
IHSS	400	182	444/453 Drum Stor		NR		n	n	n	0	0	1	1	1	0	
IHSS	900	183	Gas Delox Area		NR		n	n	n	0	0	1	1	0.5	0	
IHSS	900	184	Rad Site 991 Steam		NR		n	n	<1	0	0	1	1	0.5	0	
IHSS	300	186	Valve Vaults 11 12 13		NR		n	n	<1	0	0	1	1	1	0	
IHSS	600	189	Nitric Acid Tanks		NR		<1	<1	<1	0	0	1	1	0.5	0	
IHSS	400	205	Sump #3 Acid Site (SE of B460)		NR		n	n	<1	0	0	1	1	1	0	
IHSS	300	206	Inactive D-536 HW TK		NR		n	n	<1	0	0	1	1	1	0	
IHSS	400	207	Inactive B444 Acid Dumpster		NR		n	n	<1	0	0	1	1	1	0	
IHSS	400	208	Inactive 444/447 Wst Str		NR		n	n	<1	<1	0	1	1	1	0	
IHSS	900	213	904 Pad Pondcrete Stor		NR		n	n	n	0	0	1	1	1	0	

ER Ranking 2000

	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
IHSS	NE	216.2	East Spray Field-Center Area			NR		n	n	0	0	1	1	1	0	
IHSS	NE	216.3	East Spray Field-South Area			NR		n	n	0	0	1	1	1	0	
UBC	700	B774	B774 UBC			NR		n	n	0	0	1	1	2	0	
TNK	700	T12	Tank 12 OPWL			NR		n	n	0	0	1	1	1	0	
TNK	000	T31	Tank 31 OPWL			NR		n	n	0	0	1	1	1	0	
TNK	500	T33	Tank 33 OPWL			NR		n	n	0	0	1	1	1	0	
TNK	500	T34	Tank 34 OPWL			NR		n	n	0	0	1	1	1	0	
TNK	500	T35	Tank 35 OPWL			NR		n	n	0	0	1	1	1	0	
IHSS	700	139 1N(b)	Hydroxide Tank KOHm NaOH condensate			NR		n	n	n	0	1	1	1	0	
IHSS	700	139 1(S)	Hydroxide Tank			NR		n	n	n	0	1	1	1	0	
IHSS	700	144 (S)	Sewer Line Overflow			NR		n	n	n	0	1	1	1	0	
IHSS	700	147.1	MAAS Area			NR	<1	n	n	n	0	1	1	1	0	
TYPE	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
IHSS	700	150.5	Rad Site W B707 (DUPLICATE OF 123.2)			NR	na	na	na	na	na	1	1	1	0	
IHSS	300	212	B371 Drum Storage			NR	n	n	n	n	0	1	1	1	0	
IHSS	700	215	Abandoned Sump near 774 Unit 55 13 T 40			NR		n	n	0	0	1	1	1	0	
IHSS	700	123.2	Valve Vault W of 707			NR		n	n							
IHSS	700	132	Rad Site 700 Area #4			NR	n	n	n							
PAC	000	000-500	Sanitary Sewer System			NR	n	n	n							
PAC	000	000-503	Solar Pond Water Spill Along Central Ave			NR	n	n	n							
PAC	000	000-504	New Process Waste Line			NR	n	n	n							
PAC	1A	000-505	Storm Drains			NR	n	n	n							
PAC	100	100-602	Building 123 Process Waste Line Break			NR	n	n	n							
PAC	100	100-603	Building 123 Bioassay Waste Spill			NR	n	n	n							
PAC	100	100-607	Building 111 Transformer PCB Leak			NR	n	n	n							
PAC	100	100-609	Building 121 Security Incinerator			NR	n	n	n							
PAC	100	100-611	Building 123 Scrubber Solution Spill			NR	n	n	n							
PAC	100	100-613	Asphalt Surface in Lay Down N Bldg 130 (formerly 000-501)			NR	n	n	n							
PAC	300	300-702	Pesticide Shed			NR	n	n	n							
PAC	400	400-802	Storage Shed B334			NR	n	n	n							
PAC	400	400-803	Misc Dumping Building 460 Storm Drain			NR		n	n							
PAC	400	400-804	Road North of Building 460			NR	n	n	n							
PAC	400	400-807	Sandblasting Area			NR	n	n	n							
PAC	400	400-810	Beryllium Fire Bldg 444			NR	n	n	n							
PAC	400	400-813	RCRA Tank Leak in Bldg 460			NR	n	n	n							
PAC	400	400-815	RCRA Tank Leak in Bldg 460			NR	n	n	n							
PAC	500	500-906	Asphalt Surface Near Bldg 559			NR	n	n	n							
PAC	500	500-907	Tanker Truck Release of Hazardous Waste From Tank 231B			NR	n	n	n							
PAC	600	600-1001	Temp Waste Stor B663			NR	n	n	n							
PAC	600	600-1004	Central Avenue Ditch (formerly identified as 400-820)			NR	n	n	n							
PAC	600	600-1005	Former Pesticide Storage Area			NR	n	n	n							
PAC	700	700-1100	French Drain North of Bldg 776/777			NR	n	n	n							
PAC	700	700-1101	Laundry Tank Overflow Bldg 732			NR	n	n	n							

6

1 Sites with completed interim actions or closure listed at end with former ranking

ER Ranking 2000

PAC	700	700-1108	Process Waste Spill Portal 1	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
PAC	700	700-1115	Identification of Diesel Fuel in Subsurface Soils		NR			n	n							
PAC	700	700-1116	Transformer Leak South of Bldg 776		NR			n	n							
PAC	800	800-1200	Valve Vault 2		NR			n	n							
PAC	800	800-1201	Radioactive Site south of Bldg 883		NR			n	n							
PAC	800	800-1204	Bldg 886 Spills		NR			n	n							
PAC	800	800-1205	Bldg 881 East Dock		NR			n	n							
PAC	800	800-1212	Building 866 Sump Spill		NR			n	n							
PAC	900	900-1301	Bldg 991 Enclosed Area		NR			n	n							
PAC	900	900-1307	Explosive Bonding Pit		NR			n	n							
PAC	900	900-1308	Gasoline Spill Outside of Bldg 980		NR			n	n							
PAC	900	900-1310	ITS Water Spill (formerly 000-502)		NR			n	n							
PAC	NE	NE 1404	Diesel Spill at Pond B 2 Spillway		NR			n	n							
TYPE	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
PAC	NE	NE 1407	OU2 Treatment Facility		NR			n	n							
PAC	NE	NE 1412	Trench T 12 Located @ OU2 East Trenches		NR			n	n							
PAC	NE	NE 1413	Trench T 13 Located @ OU2 East Trenches		NR			n	n							
PAC	SE	SE 1602	East Fining Range		NR			n	n							
PAC	SW	SW 1701	Recently Identified Ash Pit		NR			n	n							
PAC	SW	SW 1702	Recently Identified Ash Pit		NR			n	n							
UBC	100	B122	B122 UBC		NR			n	n							
UBC	100	B125	B125 UBC		NR			n	n							
UBC	300	B331	B331 UBC		NR			n	n							
UBC	300	B371	B371 UBC		NR			n	n							
UBC	300	B374	B374 UBC		NR			n	n							
UBC	400	B438	B438 UBC		NR			n	n							
UBC	400	B441	B441 UBC		NR			n	n							
UBC	400	B442	B442 UBC		NR			n	n							
UBC	400	B447	B447 UBC		NR			n	n							
UBC	500	B528	B528 UBC		NR			n	n							
UBC	500	B559	B559 UBC		NR			n	n							
UBC	700	B701	B701 UBC		NR			n	n							
UBC	700	B731	B731 UBC		NR			n	n							
UBC	700	B770	B770 UBC		NR			n	n							
UBC	700	B771	B771 UBC		NR			n	n							
UBC	700	B776	B776 UBC		NR			n	n							
UBC	700	B777	B777 UBC		NR			n	n							
UBC	700	B778	B778 UBC		NR			n	n							

**ER Ranking 2000**

UBC	800	B865	B865 UBC			NR	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL
TYPE	Area	ID	Description	Status	Rank <sup>1</sup>												
TNK	700	T11	Tank 11 OPWL		NR	n	n	n	n	n							
TNK	700	T13	Tank 13 OPWL		NR	n	n	n	n	n							
TNK	700	T14	Tank 14 OPWL		NR	n	n	n	n	n							
TNK	700	T15	Tank 15 OPWL		NR	n	n	n	n	n							
TNK	700	T16	Tank 16 OPWL		NR	n	n	n	n	n							
TNK	700	T17	Tank 17 OPWL		NR	n	n	n	n	n							
TNK	700	T18	Tank 18 OPWL		NR	n	n	n	n	n							
TNK	700	T19	Tank 19 OPWL		NR	n	n	n	n	n							
TNK	700	T20	Tank 20 OPWL		NR	n	n	n	n	n							
TNK	800	T21	Tank 21 OPWL		NR	n	n	n	n	n							
TNK	800	T22	Tank 22 OPWL		NR	n	n	n	n	n							
TNK	800	T23	Tank 23 OPWL		NR	n	n	n	n	n							
TNK	800	T24	Tank 24 OPWL		NR	n	n	n	n	n							
TNK	800	T25	Tank 25 OPWL		NR	n	n	n	n	n							
TNK	800	T26	Tank 26 OPWL		NR	n	n	n	n	n							
TNK	700	T30	Tank 30 OPWL		NR	n	n	n	n	n							
TNK	800	T32	Tank 32 OPWL		NR	n	n	n	n	n							
TNK	700	T36	Tank 36 OPWL		NR	n	n	n	n	n							
TNK	700	T37	Tank 37 OPWL		NR	n	n	n	n	n							
TNK	700	T38	Tank 38 OPWL		NR	n	n	n	n	n							
TNK	800	T39	Tank 39 OPWL		NR	n	n	n	n	n							



ER Ranking 2000

PAC	800	800-1208	Transformer Leak 881.4	PNFA			0	6	6	2	1	1	1	1	1	1	no
IHSS	600	164.1	Rad Site #2 800 Area	PNFA			2	n	<1	2	1	1	1	1	0.5	0.5	no
PAC	400	400-800	Transformer 443-1	PNFA			0	1	0	1	1	1	1	1	0.5	0.5	no
PAC	500	500-900	Transformer Leak 515/516	PNFA			0	<1	0	0	0	1	1	1	0.5	0	no
PAC	500	500-901	Transformer Leak 555/558	PNFA			0	1	0	1	1	1	1	1	0.5	0.5	no
PAC	500	500-902	Transformer Leak 559	PNFA			0	<1	0	0	1	1	1	1	0.5	0.5	no
PAC	500	500-904	Transformer Leak 223-1/223-2	PNFA			0	n	19	19	1	1	1	1	0.5	0.5	no
PAC	600	600-1002	Transformer Storage W B668	PNFA			0	n	<1	0	0	1	1	1	0.5	0	no
PAC	600	600-1003	Transformers N & S 661/675	PNFA			0	<1	0	0	0	1	1	1	0.5	0	no
PAC	700	700-1111	Transformer Leak B750	PNFA			0	<1	0	0	0	1	1	1	0.5	0	no
IHSS	700	123.1	Valve Vault 7	PNFA			n	n	<1	0	0	1	1	1	0.5	0	no
IHSS	300	156.1	Rad Site	PNFA			n	n	<1	0	0	1	1	1	0	0	no
IHSS	NE	166.1	Landfill Trench A	PNFA			<1	<1	n	0	0	1	1	1	0	0	no
IHSS	NE	166.2	Landfill Trench B	PNFA			<1	<1	n	0	0	1	1	1	0.5	0	no
IHSS	NE	166.3	Landfill Trench C	PNFA			<1	<1	n	0	0	1	1	1	0.5	0	no
IHSS	NE	167.2	Landfill Pond Spray Area	PNFA			n	<1	<1	0	0	1	1	1	0.5	0	no
IHSS	NE	167.3	Landfill Pond Spray Area	PNFA			n	n	<1	0	0	1	1	1	0.5	0	no
IHSS	NE	216.1	East Spray Field North Area	PNFA			n	<1	<1	0	0	1	1	1	0.5	0	no
PAC	300	300-708	Transformer N of B371	PNFA													
TYPE	Area	ID	Description	Status	Rank <sup>1</sup>	Total Tank Contents	Total Ground Water	Total Subsurface Soil	Total Surface Soil	Total Chemical Score	ALF Score	SW Impact Score Multiplier	Potential for Further Release Multiplier	Professional Judgement Multiplier	Total Priority Score	Exceeds Tier 1 AL	
PAC	300	300-709	Transformer Leak 334.1	PNFA													
PAC	300	300-711	N-Cad Battery Spill Outside Bldg 373	PNFA													
PAC	300	300-712	1/2 g Antifreeze Spill Outside Bldg 373	PNFA													
PAC	300	300-713	Caustic Spill N of Bldg 331	PNFA													
PAC	300	300-714	Laundry Waste Water Spill N of Bldg 374	PNFA													
PAC	400	400-812	Tank T 2 Spill I Building 460	PNFA													
PAC	400	400-814	A/C Compressor Release Bldg 444 Roof	PNFA													
PAC	500	500-905	Transformer Leak 558-1	PNFA													
PAC	500	500-909	Spent Photo Fixer Solution Release (IHSS 158)	PNFA													
PAC	600	600-1000	Transformer Storage B662	PNFA													
PAC	700	700-1103	Transformer Leak B707	PNFA													
PAC	700	700-1104	Transformer Leak B708	PNFA													
PAC	700	700-1112	Transformer Leak B776-5	PNFA													
PAC	700	700-1113	IHSS 101	PNFA													
PAC	700	700-1114a	Release During Liquid Transfer Oper Bldg 774	PNFA													
PAC	700	700-1114b	Release During Liquid Transfer Oper Bldg 774	PNFA													
PAC	800	800-1207	Transformer Leak 883-4	PNFA		0	0	2	2	2	1	1	1	1	1	1	no
PAC	800	800-1209	Transformer Leak 800 area	PNFA		0	0	8	8	2	1	1	1	1	1	1	no

9

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9

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